

Mr. Dwight Spear
Cargill, Inc.
6640 Ship Dr., Port of Indiana
Portage, IN 46368

Re: 127-15038
First Administrative Amendment to
FESOP 127-11201-00025

Dear Mr. Spear:

Cargill Inc. was issued a permit on July 6, 2000 for the operation of a grain handling facility. A letter was received on November 5, 2001, requesting a change in the required static pressure drop across the control devices at the facility. 326 IAC 2-8-10(a)(5) states that an administrative amendment can be used for making a "change to a monitoring, maintenance, or record keeping requirement that is not environmentally significant". As the requested changes are not environmentally significant, the permit is hereby administratively amended as follows (using ~~strikeout~~ to show deletions and **bold** to show additions):

(1) The requirement for pressure drop across control devices have been changed as follows:

D.1.7 Parametric Monitoring

The Permittee shall record the total static pressure drop across the control device at least once weekly when the facility is in operation. Unless operated under conditions for which the Compliance Response Plan specifies otherwise, the pressure drop across the control device shall be maintained within the range of ~~2.5 and 4.0~~ **1.0 to 5.0** inches of water or a range established during the latest stack test. The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when the pressure reading is outside of the above mentioned range for any one reading.

The instrument used for determining the pressure drop shall comply with Section C - Pressure Gauge Specifications, of this permit, shall be subject to approval by IDEM, ~~OPM~~ **OAQ** and shall be calibrated at least once every six (6) months.

D.2.7 Parametric Monitoring

The Permittee shall record the total static pressure drop across the control device at least once weekly when the facility is in operation. Unless operated under conditions for which the Compliance Response Plan specifies otherwise, the pressure drop across the control device shall be maintained within the range of ~~2.5 and 4.0~~ **1.0 to 5.0** inches of water or a range established during the latest stack test. The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when the pressure reading is outside of the above mentioned range for any one reading.

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D.3.7 Parametric Monitoring

The Permittee shall record the total static pressure drop across the control device at least once weekly when the facility is in operation. Unless operated under conditions for which the Compliance Response Plan specifies otherwise, the pressure drop across the control device shall be maintained within the range of ~~2.5 and 4.0~~ **1.0 to 5.0** inches of water or a range established during the latest stack test. The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when the pressure reading is outside of the above mentioned range for any one reading.

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D.6.8 Parametric Monitoring

The Permittee shall record the total static pressure drop across the control device at least once weekly when the facility is in operation. Unless operated under conditions for which the Compliance Response Plan specifies otherwise, the pressure drop across the control device shall be maintained within the range of ~~2.5 and 4.0~~ **1.0 to 5.0** inches of water or a range established during the latest stack test. The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when the pressure reading is outside of the above mentioned range for any one reading.

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(2) References to the Office of Air Management (OAM) have been changed to the Office of Air Quality (OAQ).

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Madhurima Moulik, at (800) 451-6027, press 0 and ask for Madhurima Moulik or extension 3-0868, or dial (317) 233-0868.

Sincerely,

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments

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cc: File - Porter County
U.S. EPA, Region V
Porter County Health Department
Northwest Regional Office
Air Compliance Section Inspector - Dave Sampias
Compliance Data Section - Karen Nowak
Administrative and Development - Janet Mobley
Technical Support and Modeling - Michele Boner

**FEDERALLY ENFORCEABLE STATE
OPERATING PERMIT (FESOP)
OFFICE OF AIR QUALITY**

**Cargill, Inc.
Burns Waterway Harbor
Portage, IN 46368**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-8 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

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| Operation Permit No.: F 127-11201-00025 | |
| Issued by: Paul Dubenetzky, Branch Chief Office of Air Management | Issuance Date: July 6, 2000 Expiration Date: July 6, 2005 |

File Reopening No: R 127-13095-00025

Issuance Date: September 21, 2001

| | |
|--|------------------------------------|
| 1 st Administrative Amendment No.: 127-15038 | Pages Modified: 29, 31, 33, 35, 39 |
| Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality | Issuance Date: |

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- (b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.
- (c) In the case of batch or discontinuous operations, readings shall be taken during that part of the operation that would normally be expected to cause the greatest emissions.
- (d) A trained employee is an employee who has worked at the plant at least one (1) month and has been trained in the appearance and characteristics of normal visible emissions for that specific process.
- (e) The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when an abnormal emission is observed.

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The Permittee shall record the total static pressure drop across the control device at least once weekly when the facility is in operation. Unless operated under conditions for which the Compliance Response Plan specifies otherwise, the pressure drop across the control device shall be maintained within the range of 1.0 and 5.0 inches of water or a range established during the latest stack test. The Compliance Response Plan for this unit shall contain troubleshooting contingency and response steps for when the pressure reading is outside of the above mentioned range for any one reading.

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D.1.8 Control Device Inspections

An inspection shall be performed of the control device as outlined in the preventive maintenance plan, but not less than once every six (6) months. All defective parts shall be repaired or replaced as necessary.

Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)] [326 IAC 2-8-16]

D.1.9 Record Keeping Requirements

- (b) To document compliance, the Permittee shall maintain a log of daily visible emission observations, weekly pressure gage readings, operation and preventive maintenance logs (including work purchase orders), and those additional inspections prescribed by the Preventative Maintenance Plan.
- (c) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

D.1.10 Reporting Requirements

A quarterly summary of the information to document compliance shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the period being reported.

D.2.6 Visible Emissions Notations

- (a) Daily visible emission notations of the stack exhaust shall be performed during normal daylight operations when exhausting to the atmosphere. A trained employee shall record whether emissions are "normal" or "abnormal."
- (b) For processes operated continuously, "normal" means those conditions prevailing, or expected to prevail, eighty percent (80%) of the time the process is in operation, not counting startup or shut down time.
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Record Keeping and Reporting Requirements [326 IAC 2-8-4(3)] [326 IAC 2-8-16]

D.6.10 Record Keeping Requirements

- (a) Records shall be made and kept of the total bushels of grain dried per calendar month from this facility.
- (b) To document compliance, the Permittee shall maintain a log of daily visible emission observations, weekly pressure gage readings, operation and preventive maintenance logs (including work purchases orders), and those additional inspections prescribed by the Preventative Maintenance Plan.
- (c) All records shall be maintained in accordance with Section C - General Record Keeping Requirements, of this permit.

D.6.11 Reporting Requirements

A quarterly summary of the information to document compliance shall be submitted to the address listed in Section C - General Reporting Requirements, of this permit, using the reporting forms located at the end of this permit, or their equivalent, within thirty (30) days after the end of the period being reported.